INTERNATIONAL SEARCH REPORT

Infantional Application No PCT/FP2004/053550

		PCI/E	P2004/053550		
A. CLASSI IPC 7	FICATION OF SUBJECT MATTER D06F37/26 D06F39/14				
According to	o International Patent Classification (IPC) or to both national classific	ation and IPC			
	SEARCHED		·		
Minimum do IPC 7	ocumentation searched (classification system followed by classification DO6F	on symbols)			
	tion searched other than minimum documentation to the extent that (
	ata base consulted during the international search (name of data ba ternal, PAJ, WPI Data	se and, where practical, search te	ms used)		
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT				
Category *	Citation of document, with indication, where appropriate, of the re	Relevant to claim No.			
P,X	US 2004/103693 A1 (KIM JAE KYUM 3 June 2004 (2004-06-03) the whole document	ET AL)	1,2		
Υ	DE 43 04 009 A1 (MIELE & CIE GMBI 33332 GUETERSLOH, DE) 18 August 1994 (1994-08-18) cited in the application the whole document	1 & CO,	1,2		
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A	WO 03/012185 A (NORTH, JOHN, HERE 13 February 2003 (2003-02-13) page 13, line 18 - line 30	1,3			
Funti	ner documents are listed in the continuation of box C.	Patent family members as	e listed in annex.		
*Special categories of cited documents: "A" document defining the general state of the last which is not considered to be of particular relevance or priority date and not in conflict with the application but cited to understand the principle or theory underlying the cited to understand the principle or theory underlying the invention and the considered novel or cannot be considered to which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed. "It is ter document published after the international filing date or or priority date and not in conflict with the application but cited to understand the principle or theory underlying the cited to understand the principle or theory underlying the cited to understand the principle or theory underlying the cited to understand the principle or theory underlying the cited to understand the principle or theory underlying the cited to understand the principle or theory underlying the cited to understand the principle or theory underlying the cited to understand the principle or theory underlying the cited to understand the principle or theory underlying the cited to understand the principle or theory underlying the cited to understand the principle or theory underlying the cited to understand the principle or theory underlying the cited to understand the principle or theory underlying the cited to understand the principle or theory underlying the cited to understand the principle or theory underlying the cited to understand the principle or theory underlying the cited to understand the principle or theory underlying the cited to orphical and the principle or theory underlying the cited to understand the principle or theory underlying the cited to orphical and the principle or theory underlying the cited to profice or theory underlying the cited to					
Date of the	actual completion of the international search	Date of malling of the internati	onal search report		
	5 June 2005	28/06/2005			
Name and n	nailing address of the ISA European Patent Office, P.B. 5818 Petentiaan 2 NL - 2290 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Norman, P	-		

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